TRANSMISSION OF DATA FRAMES AS A PLURALITY OF SUBFRAMES OVER A PLURALITY OF CHANNELS

ABSTRACT OF THE DISCLOSURE

A data communication system includes a rotating deinterleaver that reformats incoming data frames into a plurality of data subframes. The data contained in the incoming data frames is deinterleaved according to a protocol that distributes frame alignment signals periodically within the individual data subframes. The distribution of the frame alignment signals in the data subframes facilitates subframe alignment and subsequent recreation of the data frames from the data contained in the data subframes.